

ABSTRACT

An inspection system includes a number of
5 inspection machines arranged in a row which sequentially inspect a bottle as it is conveyed through the machines. The first machine determines whether the bottle should be rejected and passes any reject signal via a hardwired connection to the next
10 machine. Following the inspection of the bottle by the second machine (and each subsequent machine prior to the most downstream machine) that machine will pass a reject signal via a hardwired connection to
15 the next machine if either that machine has rejected the bottle or a reject signal has been received from the next upstream machine. The same thing happens in the most downstream machine except that a signal is sent to the rejector.